

AESO Market Reports

Hyperlink (X) provide links to reports or examples of the report

Category	Market Information	Forecast	Real-Time	After Settlement Interval	Historical	Report Description
Price	Pool Price	X		X	X	
	Pool Price and Demand			X	X	Pool Price, 30-day rolling average Pool Price, and system demand for each settlement interval.
	Forecast Pool Price and Demand	X			X	Forecast and actual Pool Price two hours ahead of the current hour, actual Pool Prices for the current day and up to the current hour, day ahead forecast Actual Internal Supply (AIS) demand for the current day, actual AIS Demand and the forecast & actual demand difference.
	Daily Average Price				X	Daily average Pool Price.
	System Marginal Price			X	X	Current System Marginal Price (SMP) and the size of block setting the SMP (real-time only).
	TMR Reference Price			X	X	Transmission Must Run Reference Price as defined in ISO rule 3.10.
Supply	Outages by Fuel Type	X				
	Short Term Outages	X				Outage graph displays short term outages aggregated by fuel type across different time periods. These time periods simulate commonly traded products (on and off peak for same day, next day, balance of week, next week, balance of month).
	Monthly Outages	X				Outage graph displays monthly outages aggregated by fuel type for the next two years on a monthly basis.
	Generation by Fuel Type		X		X	
	Current Supply and Demand		X			Current Supply and Demand (CSD) page displays for each unit and by fuel type the total Maximum Continuous Rating (MCR), the Total Net Generation (TNG), and the dispatched contingency reserves. The CSD page also presents actual flow from each intertie, the Alberta Internal Load (AIL), the Alberta Load Responsibility, the total amount of contingency reserves required, and the status of Internal Load Remedial Action Scheme (ILRAS).
	Weekly Wind Report				X	Daily summary statistics on wind generation quantities, constraints that affect wind facilities, and the ability of the market to accommodate wind power
	Generation by Source Asset		X		X	
	Current Supply and Demand		X			See "Generation by Fuel Type - Current Supply and Demand"
	Meter Volumes (All)				X	Metered volumes by asset and settlement interval
	Supply Adequacy	X	X			
	Supply Adequacy Report	X	X			Forecast of the MW remaining in the energy market merit order for the forecast scheduling period
	3 Month Supply Demand Balance Forecast	X				Forecast supply demand balance daily at the peak load hour for the next 3 months (updated on business days only)
	Year-End Supply Demand Projection	X				Forecast supply available to year-end including capacity available on interties and compares to the daily peak load + operating reserves requirement
Energy Market Offers/Bids (Source of Offer/Bid Confidential)				X	X	The following information on bids and offers submitted without disclosing the source of such information: The operating block size in MW and the offer price of the block. A summary of changes to the submission between noon on the previous day and the last record for the settlement interval.
Energy Market Merit Order					X	The amount of energy market offers available to the System Controller for dispatch. The information is based on snapshots of the System Controller's Dispatch Tool taken at the mid-point of the settlement interval. The report is available on a 60-day delayed basis.
Demand	System Demand (AIL)	X	X	X	X	
	Pool Price and Demand			X	X	See "Pool Price - Pool Price and Demand"
	Forecast Pool Price and Demand	X			X	See "Pool Price - Pool Price and Demand"
	Current Supply and Demand			X		See "Generation by Fuel Type - Current Supply and Demand"
	Demand by Sink Asset				X	

	Meter Volumes (All)				X	See "Generation by Source Asset - Meter Volumes (All)"
	Load Outages	X			X	Average MW of load on outage for each day in the current month and the next 3 months
Transmission	Transmission Outages	X				
	Approved Outages	X				Information about outages to the various elements of the Alberta Interconnected Electric System (AIES) that normally carry electricity from generators to the distribution facility owners or end users
	Critical Outages	X				Outages that are critical if: the outages are longer than 10 days, affect an intertie, affect 500kV or 240 kV transmission lines, and/or affect the interconnection of a generating unit or the ability of the generating unit to provide power to the Alberta Interconnected Electrical System (AIES)
Interties	Available Transfer Capability	X			X	Forecasts Available Transfer Capacity (ATC) for the next 6 months
	Intertie Transactions				X	
	Import-Export Graph				X	Graphs the average hourly MWh of imports and exports by asset by hour ending (HE) for each month
	Meter Volumes (All)				X	See "Generation by Source Asset - Meter Volumes (All)"
	Intertie Flows		X			
	Current Supply and Demand		X			See "Generation by Fuel Type - Current Supply and Demand"
Operating Reserves	Volume Forecast	X				The AESO's seven-day forecast of operating reserves volumes (updated daily by 9:00 a.m.)
	Weekly Operating Reserves Prices				X	Weekly operating reserve price data by reserve type for Active and Standby operating reserves. This report provides weekly weighted average pricing by reserve type.
	Dispatched Active Ancillary Services				X	The MW total the System Controller has dispatched for active ancillary services including regulating reserve, spinning reserve, supplemental reserve, and transmission must run. Dispatches are aggregated by type and asset with the asset identification not kept confidential. The report is available on a 60-day delayed basis.
	Regulating Reserves Use			X	X	
	Regulating Reserves Posting			X	X	Graphical posting of regulating reserves over various historical periods.
	Regulating Reserves Report			X	X	Regulating reserves usage in the market. The reporting data is updated on an hourly basis with a one hour time lag .
	Standby and Backstop Activations					X
	Daily OTC Transactions				X	Historical daily over-the-counter transactions for operating reserves by reserve type. Provides daily weighted average pricing and daily aggregate volume data by reserve type.
Dispatch Down Service	Dispatch Down Service Offers			X	X	The following information on DDS offers submitted without disclosing the source of such information: The block size in MW and the offer price of the block. A summary of changes to the submission between noon on the previous day and the last record for the settlement interval.
	Dispatch Down Service Merit Order				X	The amount of Dispatch Down Service dispatched and available to the System Controller in the DDS Merit Order. The information is based on snapshots of the System Controller's Dispatch Tool taken at the mid-point of the settlement interval. The report is available on a 60-day delayed basis.
	MW Remaining in DDS Merit Order		X		X	The available MW in the Dispatch Down Service merit order the System Controller is able to dispatch
	DDS Monthly Summary Graph					X
Other	AIES Event Log		X			Communications from the System Controller detailing the date and time and description of events that impact the Alberta Interconnected Electric System
	Participant List		X			Pool Participants and their respective contact and agent information (if applicable)

Asset List		X			Pool Participant assets, their active status, and additional information
Pool Weekly Summary				X (*)	Weekly Pool Price summary and demand statistics
Pool Monthly Summary				X (*)	Monthly Pool Price summary price demand statistics

- Notes:
- 1) Historical links are linked in general to Sept. 1, 2009. To access other dates use www.ets.aeso.ca and select Historical Reports
 - * Linked to Nov. 1, 2009 to reflect changes made to the report
 - 2) If the type of information has multiple links then the sub-heading detailing the reports contain the links